

CLAIMS

1 A torque rod, the torque rod structure comprising a rod portion with a built-in pair of rubber bushes, which are formed respectively around a pair of cylinders, the rod portion linking both the rubber bushes, wherein the rod portion has a hollow cross-sectional shape.

2 The torque rod structure according to claim 1, wherein the rod portion is formed from three faces which are integrally formed as a U-section that is capped by a face connected on one side thereof.

3 The torque rod structure according to claim 1, wherein the rod portion has a shape in which the central portion thereof bulges outwards.

4 The torque rod structure according to claim 3, wherein the cross-sectional shape of the central portion of the rod portion forms a rectangular shape, and one pair of opposing edges of the rectangular shape form a shape which bulges outwards.

5 A torque rod, the torque rod structure comprising a rod portion with a built-in pair of rubber bushes, which are formed respectively around a pair of cylinders, the rod portion linking both the rubber bushes, wherein the rod portion is shaped with a plurality of void portions.

6 The torque rod structure according to claim 5, wherein the rod portion has a shape in which the central portion thereof bulges.

7 The torque rod structure according to claim 5, wherein the cross-sectional shape of the central portion of the rod portion forms a rectangular shape, and one pair of opposing edges of the rectangular shape form a shape which bulges at the middle, and the void portions are formed on the bulging edges.

8 A torque rod, the torque rod structure comprising a rod portion with a built-in pair of rubber bushes, which are formed respectively around a pair of cylinders, the rod portion linking both the rubber bushes, wherein cross-shaped ribs are formed on the rod portion.

9 A torque rod, the torque rod structure comprising a rod portion with a built-in pair of

rubber bushes, which are formed respectively around a pair of cylinders, the rod portion linking both the rubber bushes, wherein the cross-section shape of at least the central portion of the rod portion is rectangular, and the shape of the cross-section in the vicinity of the central portion has along the longitudinal direction of the rod portion either a continuous hollow, or a series of alternate cross-sections which have a notched portion and cross-sections which do not have a missing portion.

10 The torque rod structure according to claim 9, wherein one pair of opposing edges of the rectangular shape form a shape which bulges towards the outside.

11 The torque rod structure according to claim 9, wherein the cross-section shape of the rod portion has along the longitudinal direction of the rod portion a continuous hollow.

12 The torque rod structure according to claim 11, wherein the rod portion is formed from three faces which are integrally formed as a U-section and a side face which connects thereto as a cap.

13 The torque rod structure according to claim 11, wherein the rod portion has a shape in which the central portion thereof bulges outwards.

14 The torque rod structure according to claim 9, wherein the rod portion is shaped with a plurality of void portions.

15 The torque rod structure according to claim 14, wherein the void portions correspond to the notched portions.

16 The torque rod structure according to claim 14, wherein the rod portion has a shape in which the central portion thereof bulges outwards

17 The torque rod structure according to claim 14, wherein one pair of opposing edges of the rectangular of cross-sectional shape form a shape which bulges towards the outside, and the notched portions are formed on the bulging edges.

18 The torque rod structure according to claim 9, wherein cross-shaped ribs are formed

on the rod portion.

19 The torque rod structure according to claim 18, wherein the rod portion has a shape in which the central portion thereof bulges outwards.

20 The torque rod structure according to claim 18, wherein the rod has a honey comb shape.